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PATENT

Docket No. H 3463 PCT/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RE:

PCT/EP99/07244

International Filing Date: September 30, 1999 Priority Date Claimed:

October 9: 1998

Applicant: Scholl et al.

Title: METHOD FOR MONITORING A TWO-DIMENSIONAL OR

THREE-DIMENSIONAL DISTRIBUTION PROCESS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents **Box PCT** Washington, DC 20231

ATTN: DO/EO/US

Sir:

Please enter the following amendments in the application, after the application has been accorded a serial number and before the filing fee is calculated.

IN THE SPECIFICATION

Please enter retyped pages 1, 4, 5 and 5a in the application. The changes entered at page 5 required that the extra page be added. A copy of the pages before retyping is attached with the changes shown in handwriting.

IN THE CLAIMS:

Please cancel claims 1-19 without prejudice and enter new claims 20-39 in the application.

- 20. A process for monitoring the distribution of structures on a surface or of particles in space, which comprises
 - (a) producing an at least one two-dimensional image of the distribution, optically or electronically breaking the image down into pixels, measuring the